

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO			<b>Complete if Known</b>		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  Date Submitted: December 13, 2011  <i>(use as many sheets as necessary)</i>			<b>Application Number</b>	10/701,064	
			<b>Filing Date</b>	11/5/2003	
			<b>First Named Inventor</b>	H. William Bosch et al.	
			<b>Art Unit</b>	1615	
			<b>Examiner Name</b>	Susan T. Tran	
<b>Sheet</b>	1	of	2	<b>Attorney Docket Number</b>	029318-0978

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	A1	4,863,742	9-5-1989	Panoz et al.	
	A2	6,368,620	4-9-2002	Liu et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
	B1	JP 8-151322	6-11-1996	Takada et al.	Eng. Abstract	
	B2	JP 61-218516	9-29-1986	Takeuchi et al.	Eng. Abstract	
	B3	EP 0 220 143 (JP 62-096420)	4/29/1987	Jonsson et al.		
	B4	EP 0 375 662 (JP 60-193913)	6-27-1990	Kyirin Seiyaku Kabushiki Kaisha		
	B5	JP 63-005021	1-11-1988	EDOWAADO JIEEMUZU GEIGAN	=US 4,863,742	
	B6	JP 62-126127	6-8-1987	Hasegawa et al.	Eng. Abstract	
	B7	WO 93-010760	6-10-1993	Wunderlich et al.	Eng. Abstract	
	B8	JP 48-043848	11-5-1970	Nikken Chem Co. Ltd.	Eng. Abstract	

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.				T <sup>6</sup>
	C1	Office Action cited in related U.S. Patent Application No. 12/729,018, dated October 14, 2011.				
	C2	Notice of Reasons for Rejection cited in related Japanese Patent Application No. 2008-227248, dated Oct. 31, 2011.				

<b>Examiner Signature</b>	/Susan Tran/	<b>Date Considered</b>	03/14/2012
---------------------------	--------------	------------------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WFO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WFO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  Date Submitted: December 13, 2011 <i>(use as many sheets as necessary)</i>				<b>Application Number</b>	10/701,064
				<b>Filing Date</b>	11/5/2003
				<b>First Named Inventor</b>	H. William Bosch et al.
				<b>Art Unit</b>	1615
				<b>Examiner Name</b>	Susan T. Tran
<b>Sheet</b>	2	of	2	<b>Attorney Docket Number</b>	029318-0978

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
	C3	Canadian Office Action cited in related Canadian Patent Application No. 2,488,499, dated Oct. 17, 2011.	

<b>Examiner Signature</b>	/Susan Tran/	<b>Date Considered</b>	03/14/2012
---------------------------	--------------	------------------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.